

IMAGES IN GLOBAL CIRCULATION: A MULTI-SCALAR APPROACH

Nicola Carboni, Béatrice Joyeux Prunel

University of Geneva

visual contagions

FNS 192021



BJP



CV



AJ



MB



RC



CB



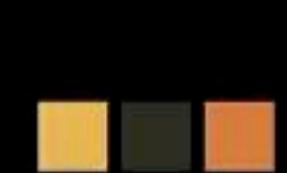
TGN

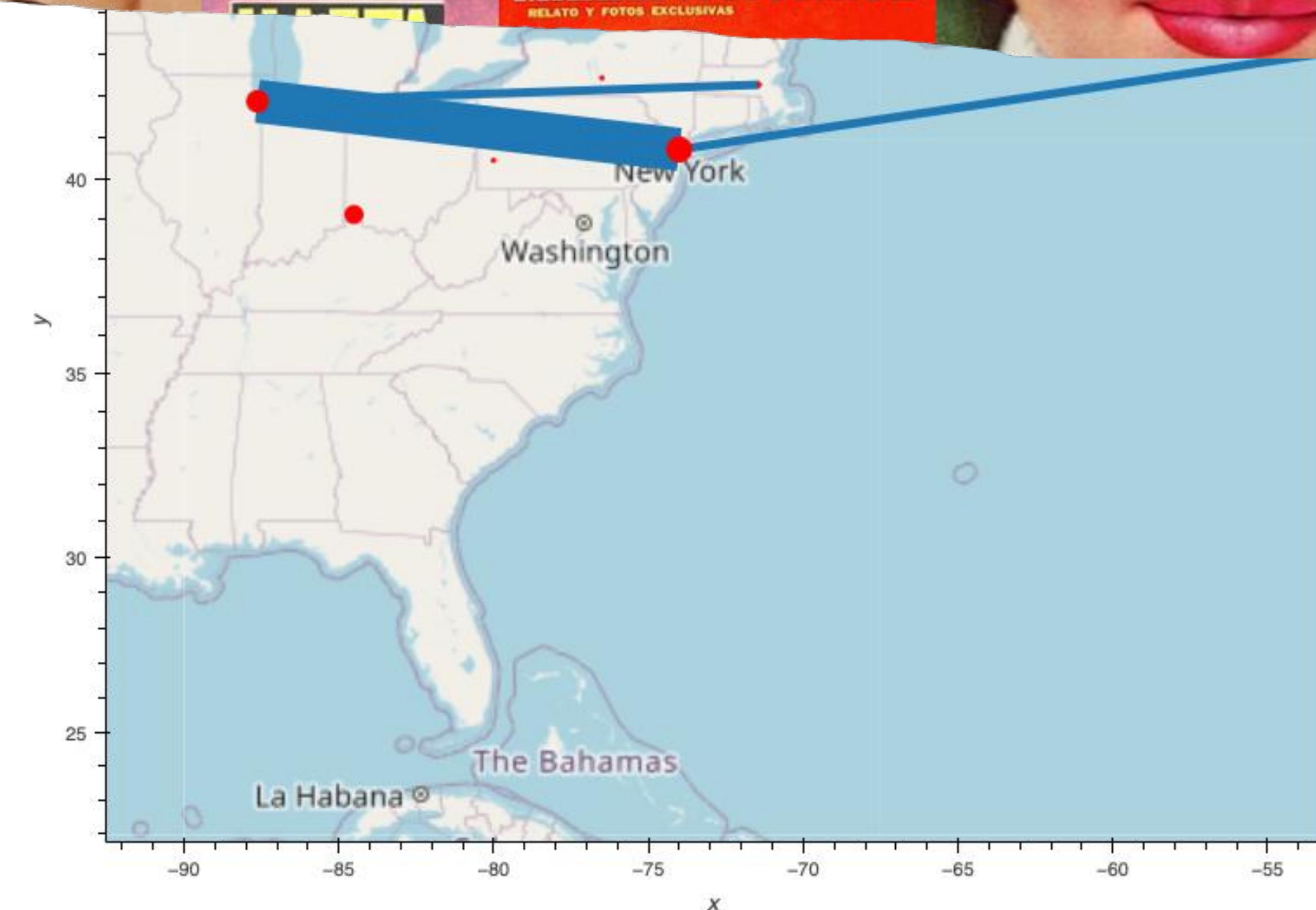
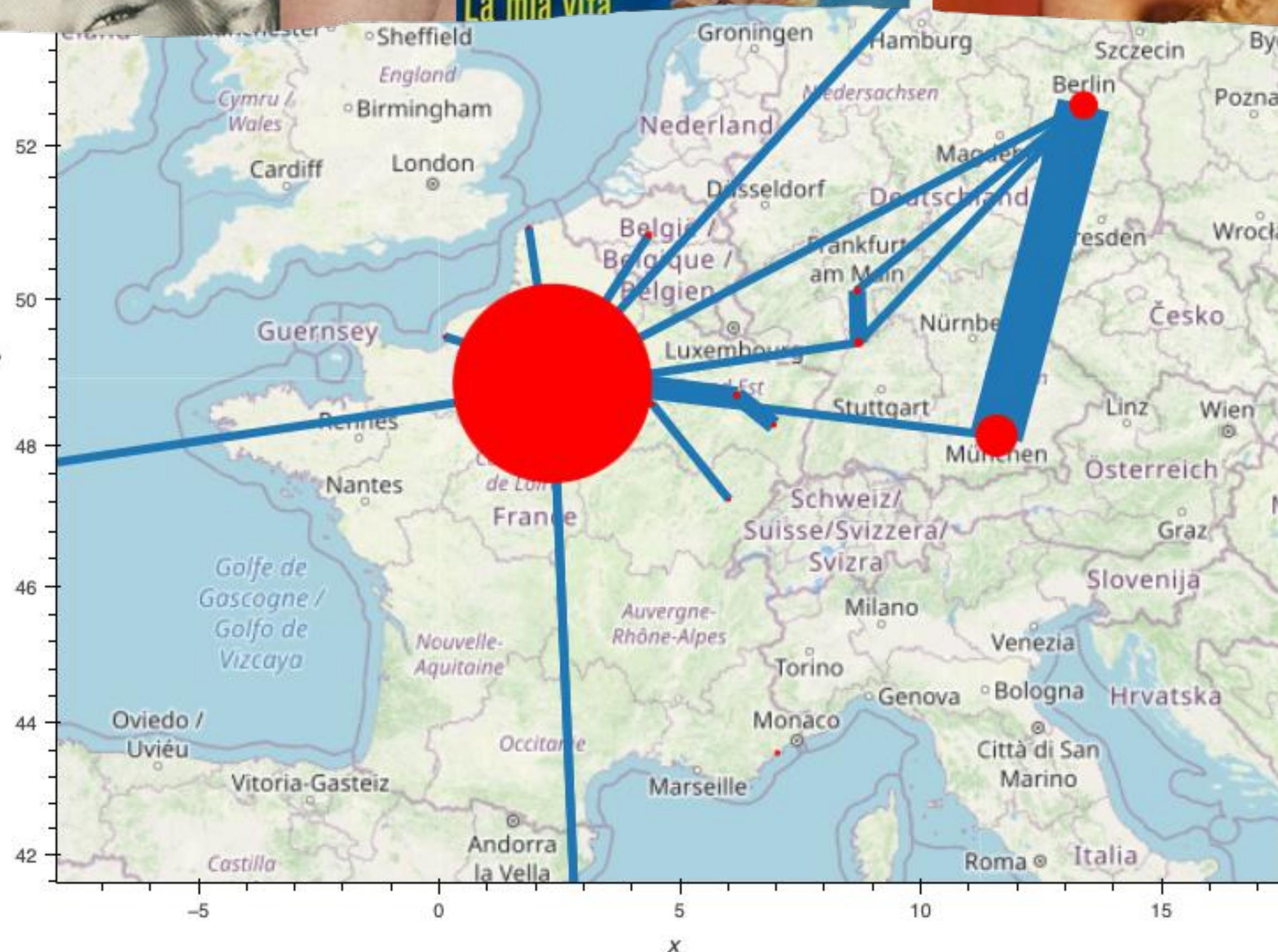


RS



This page visualizes a large image collection within an interactive WebGL scene. Each image was processed with an Inception Convolutional Neural Network, trained on ImageNet 2012, and projected into a two-dimensional manifold with the UMAP algorithm such that similar images appear proximate to one another.



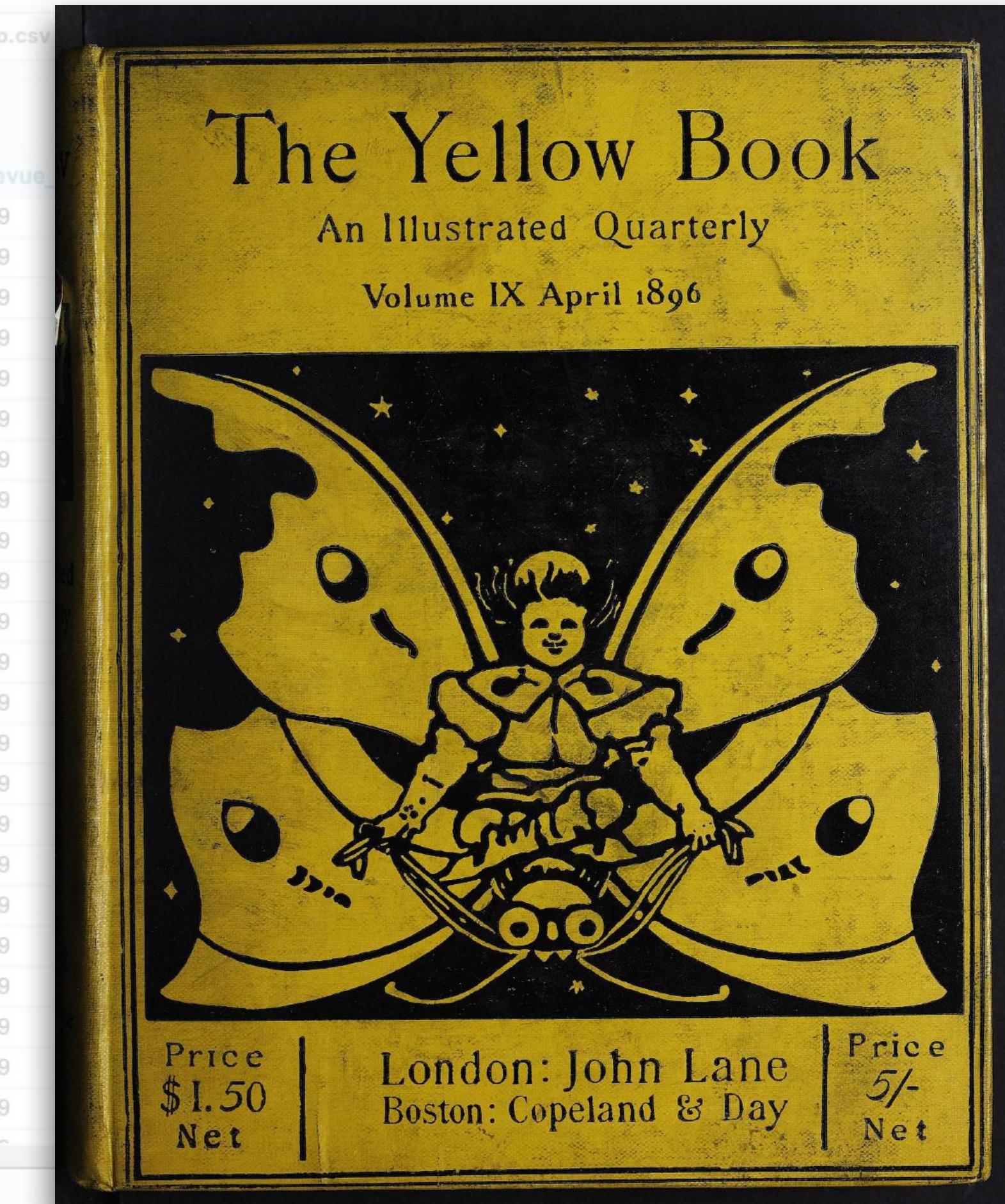
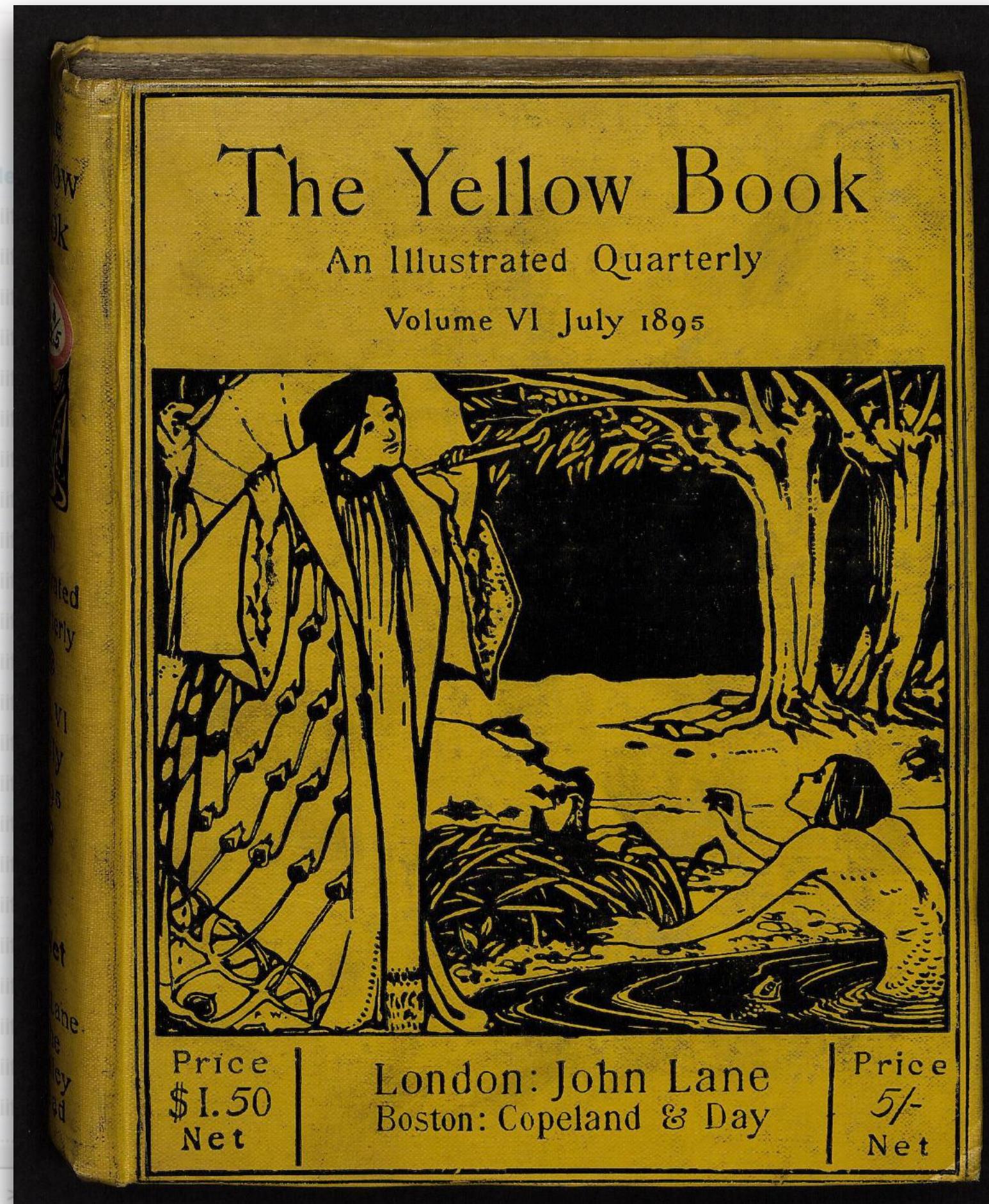


backup.csv *

Header

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● ○ ●

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The screenshot shows the Wikidata item page for Oxford (Q34217). The left sidebar contains links to Main page, Community portal, Project chat, Create a new Item, Recent changes, Random item, Query Service, Nearby, Help, Donate, Switch to old look, Lexicographical data, Create a new Lexeme, Recent changes, Random Lexeme, Tools, What links here, Related changes, Special pages, Permanent link, Page information, Concept URI, and Cite this page.

The main content area displays the following information:

- Title:** Oxford (Q34217)
- Type:** city in Oxfordshire, England
- Labels:**
 - English: Oxford
 - British English: Oxford
 - French: Oxford
 - Spanish: Oxford
- Description:** city in Oxfordshire, England
- Also known as:**
 - Oxonense
 - Oxford Inglaterra
 - Oxfordiense
- Statements:**
 - instance of**: county town of Oxfordshire
 - college town**

wd_city

Q34217

Q34217

Q34217

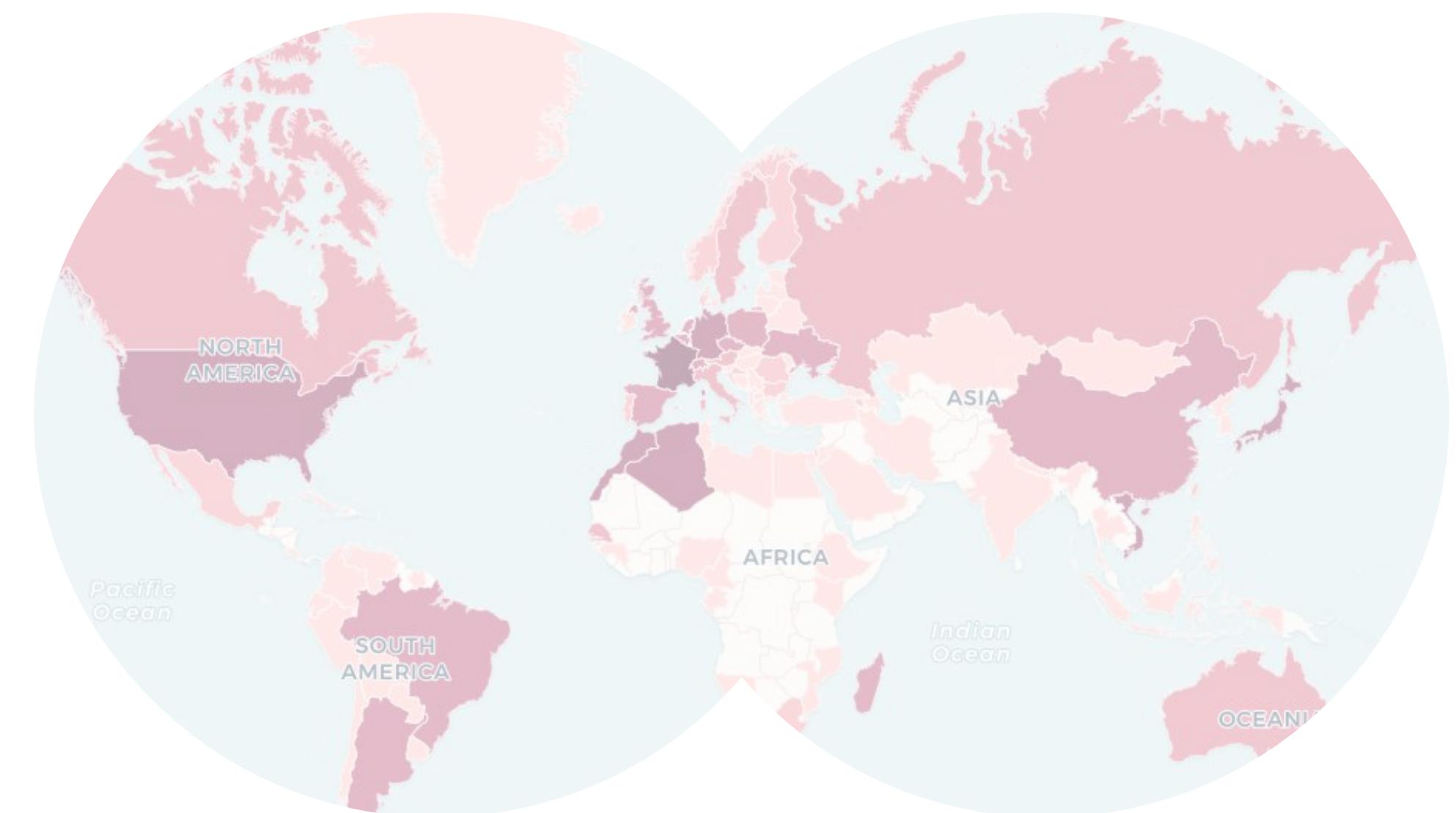
Q84

London, Londra, 倫敦, Londres, or Лондон? Llundain?

3 556 242 records

4455 journals

1193 cities

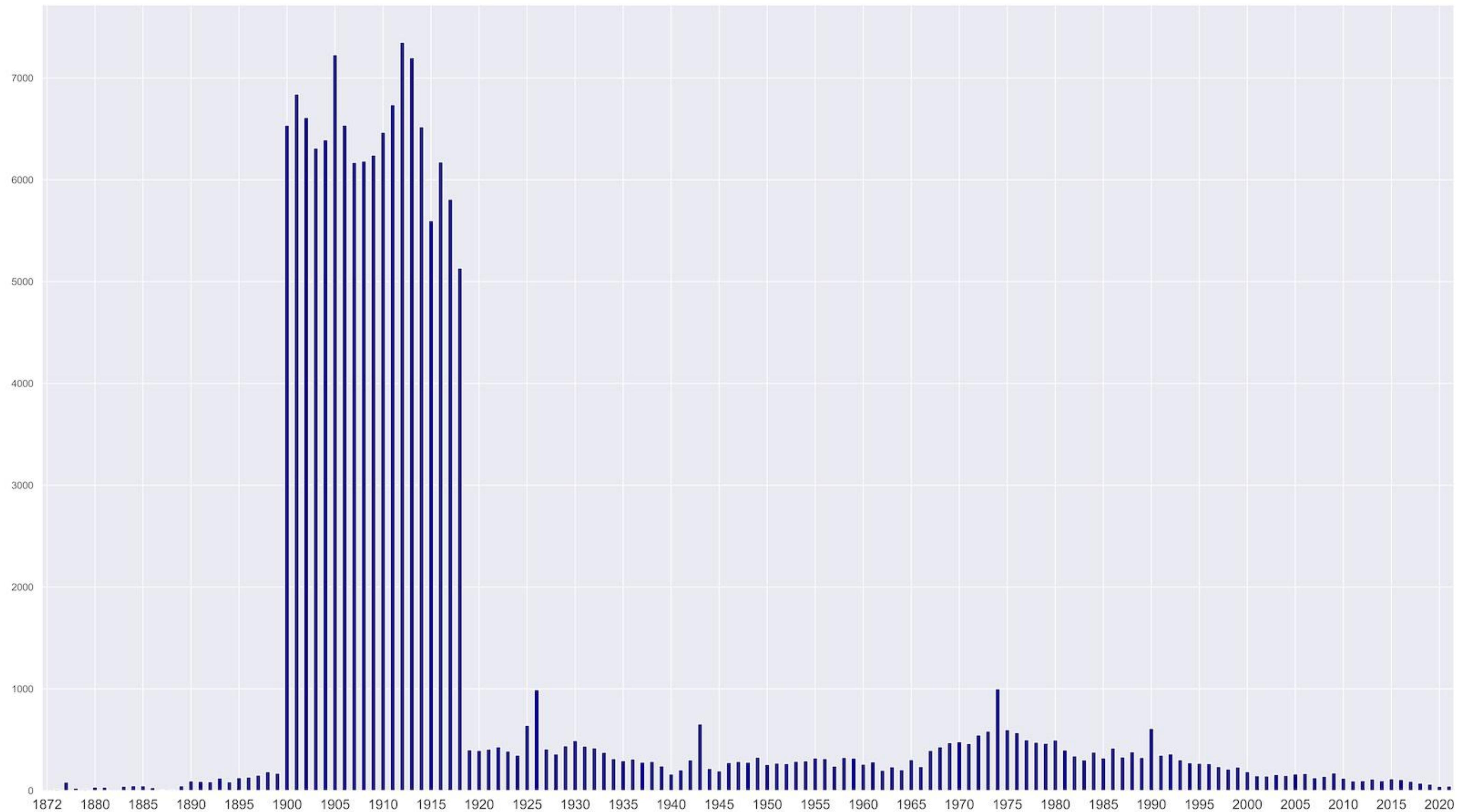


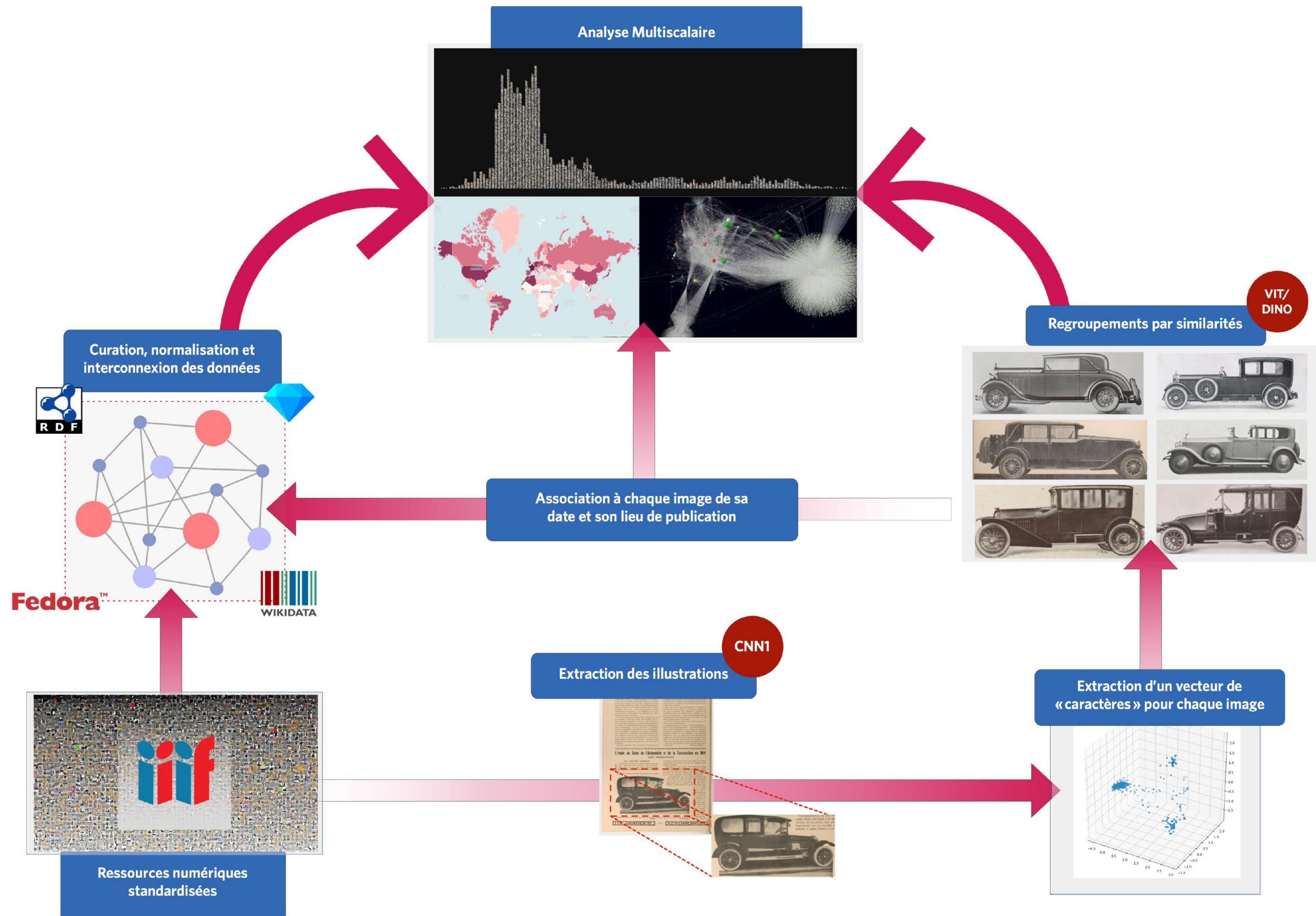
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images









Cluster (33 images, 15 cities, 7 countries) 00002100633b5ef10a385d65b56d5420291937d0f6026e5be9f3f310489a64a22921e96a conn

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33 images

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Wschodnich

Art History, pub. Jan. 1, 1994

Kraków (Poland)

Heidelberg kunst_dem_volke1918

Die Kunst dem Volke

Art Journal, pub. Jan. 1, 1918

Munich (Germany)

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Wschodnich

Art History, pub. Jan. 1, 1994

Kraków (Poland)

Cluster (12 images, 8 cities, 7 countries) 00000c008378fb342cecd256f3d214cb59f10e54957f69767a9d44561bfefad10862fb85 conn

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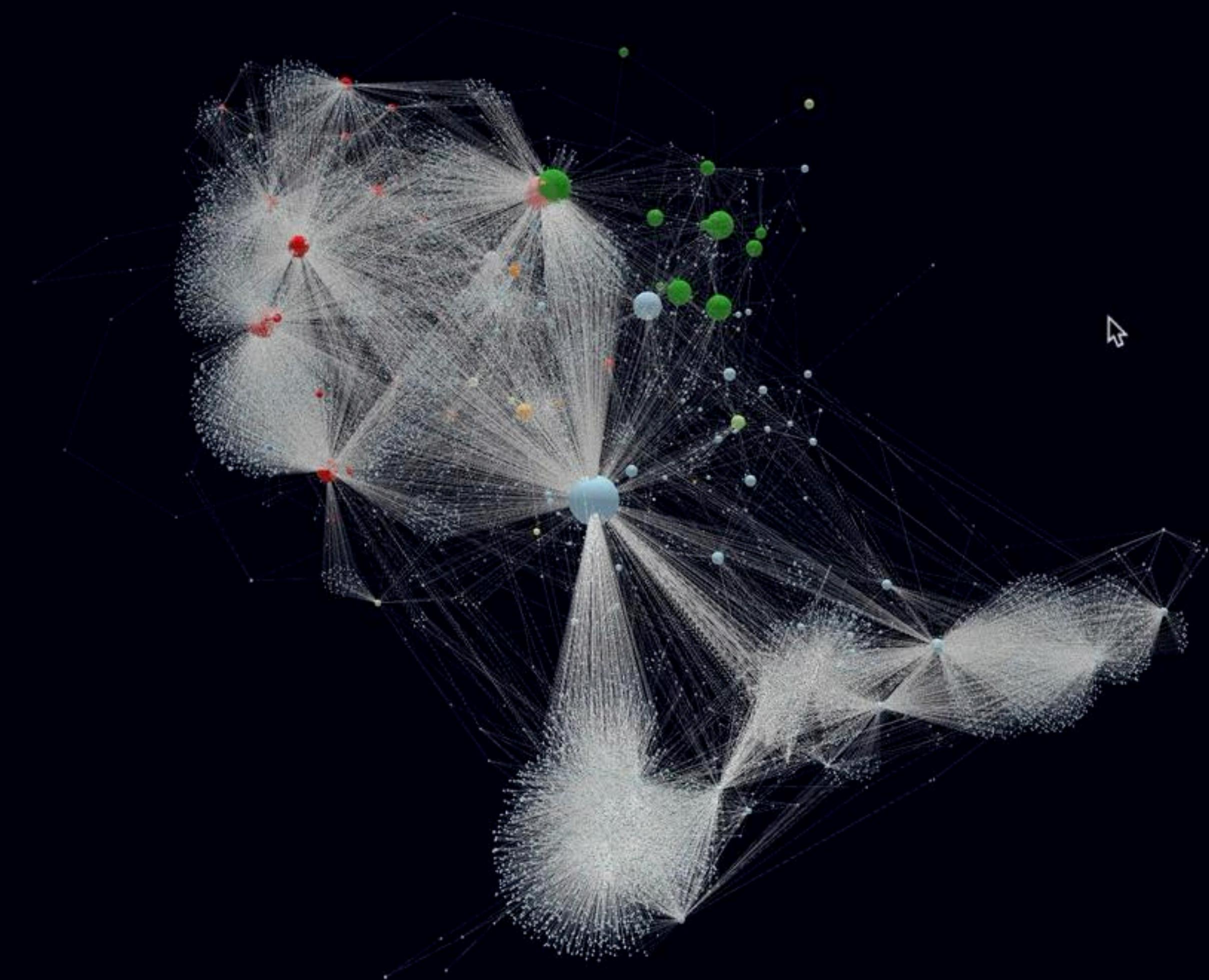


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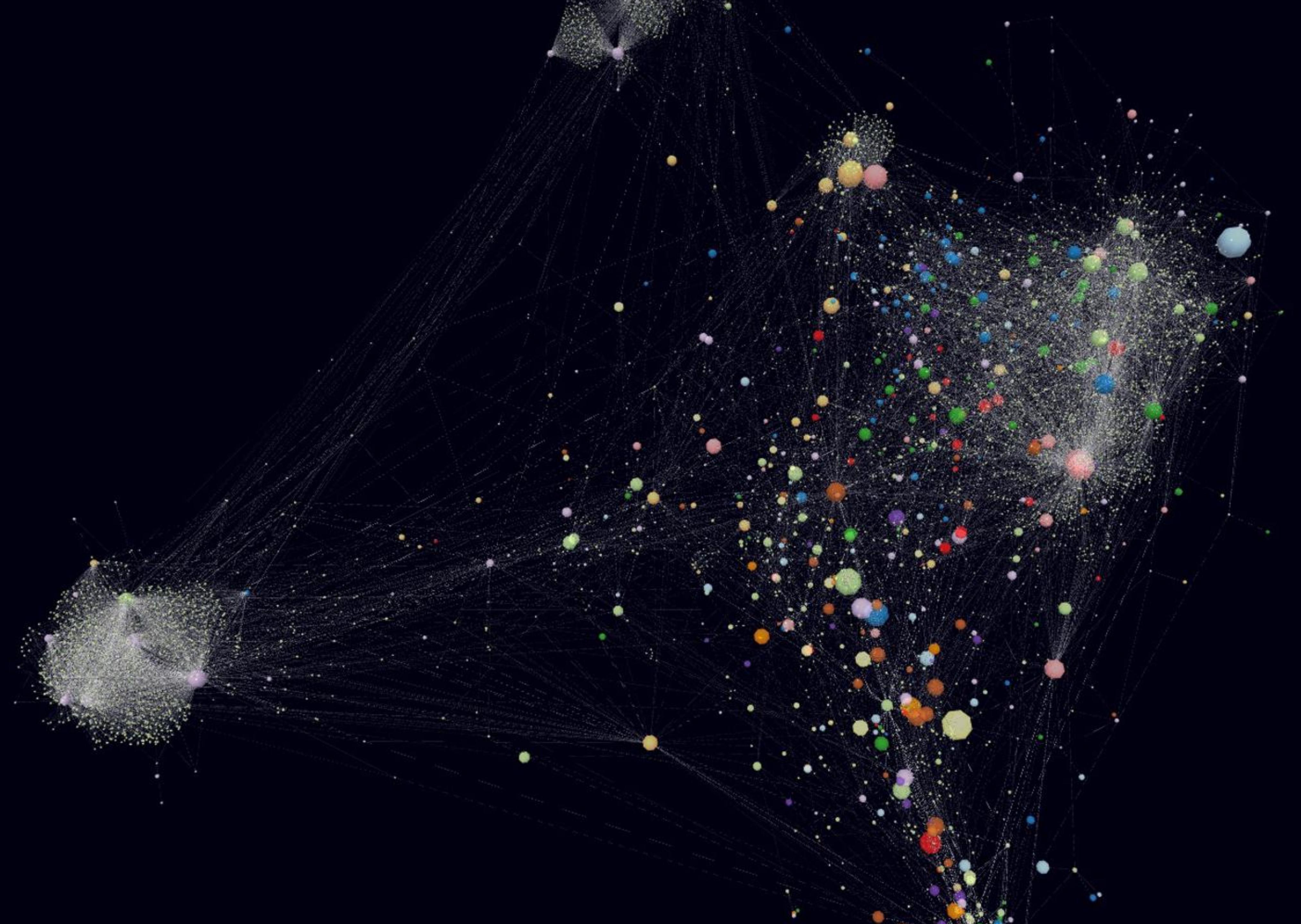


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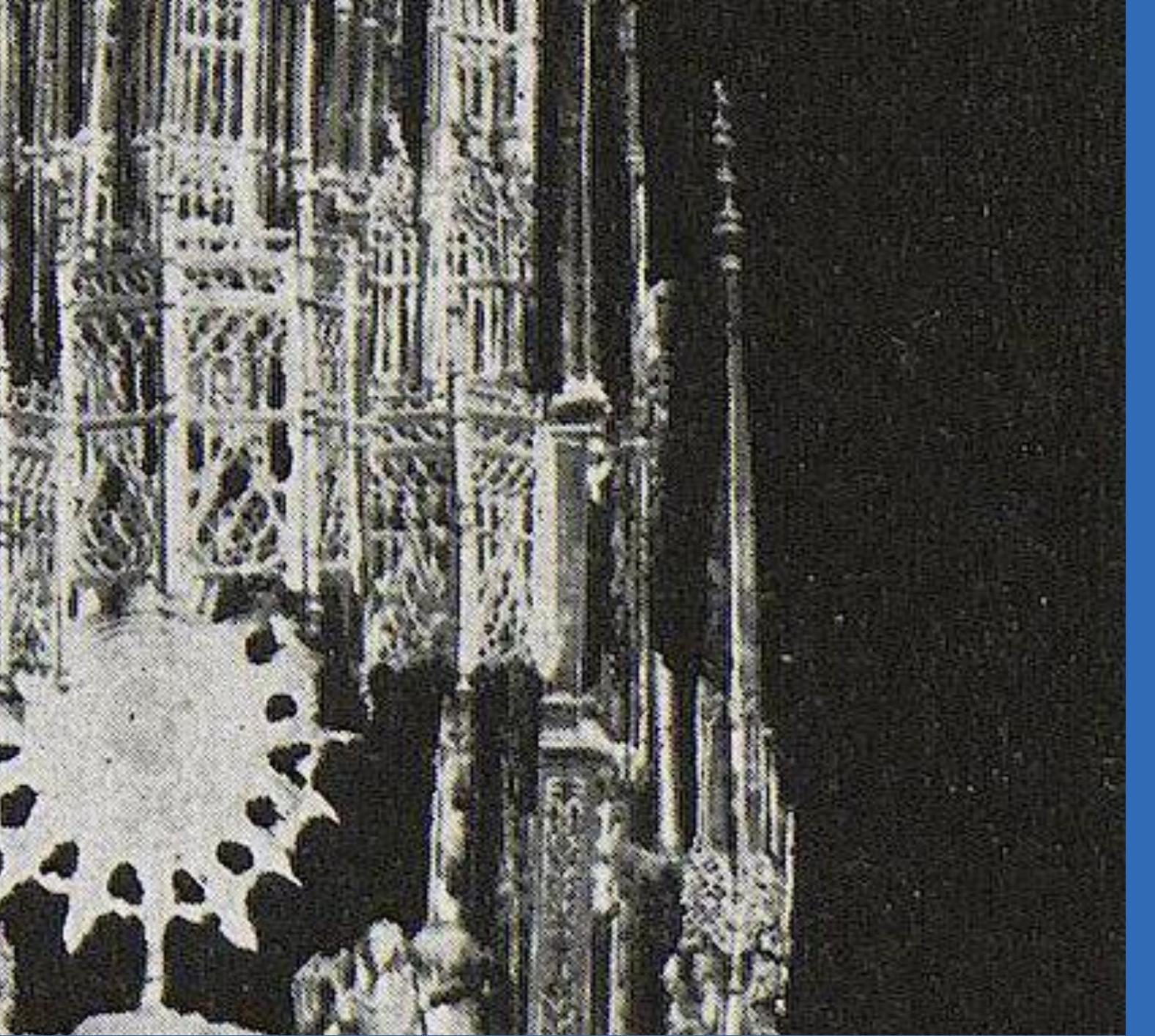
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Left-click: rotate, Mouse-wheel/middle-click: zoom, Right-click: pan



Religion



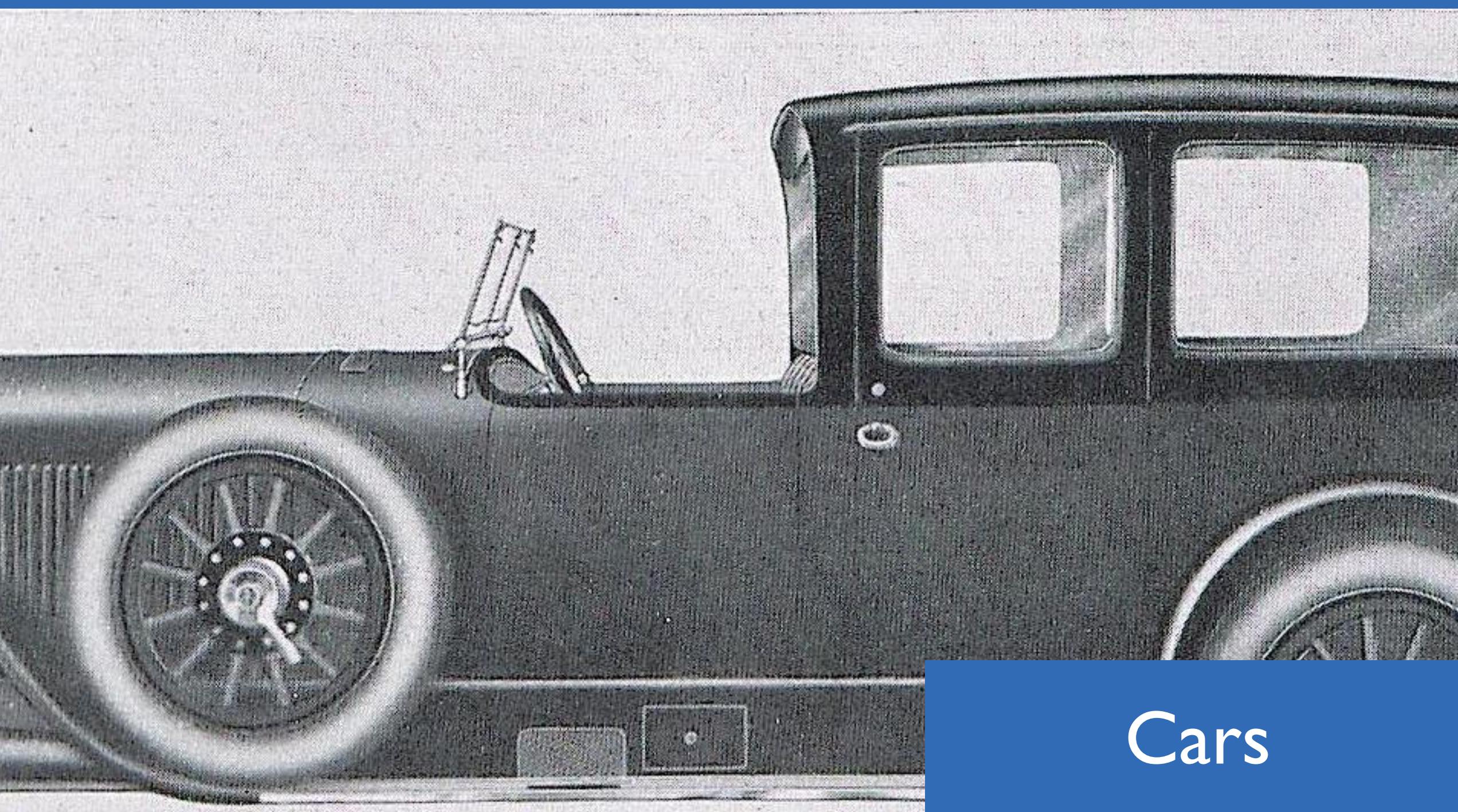
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Art



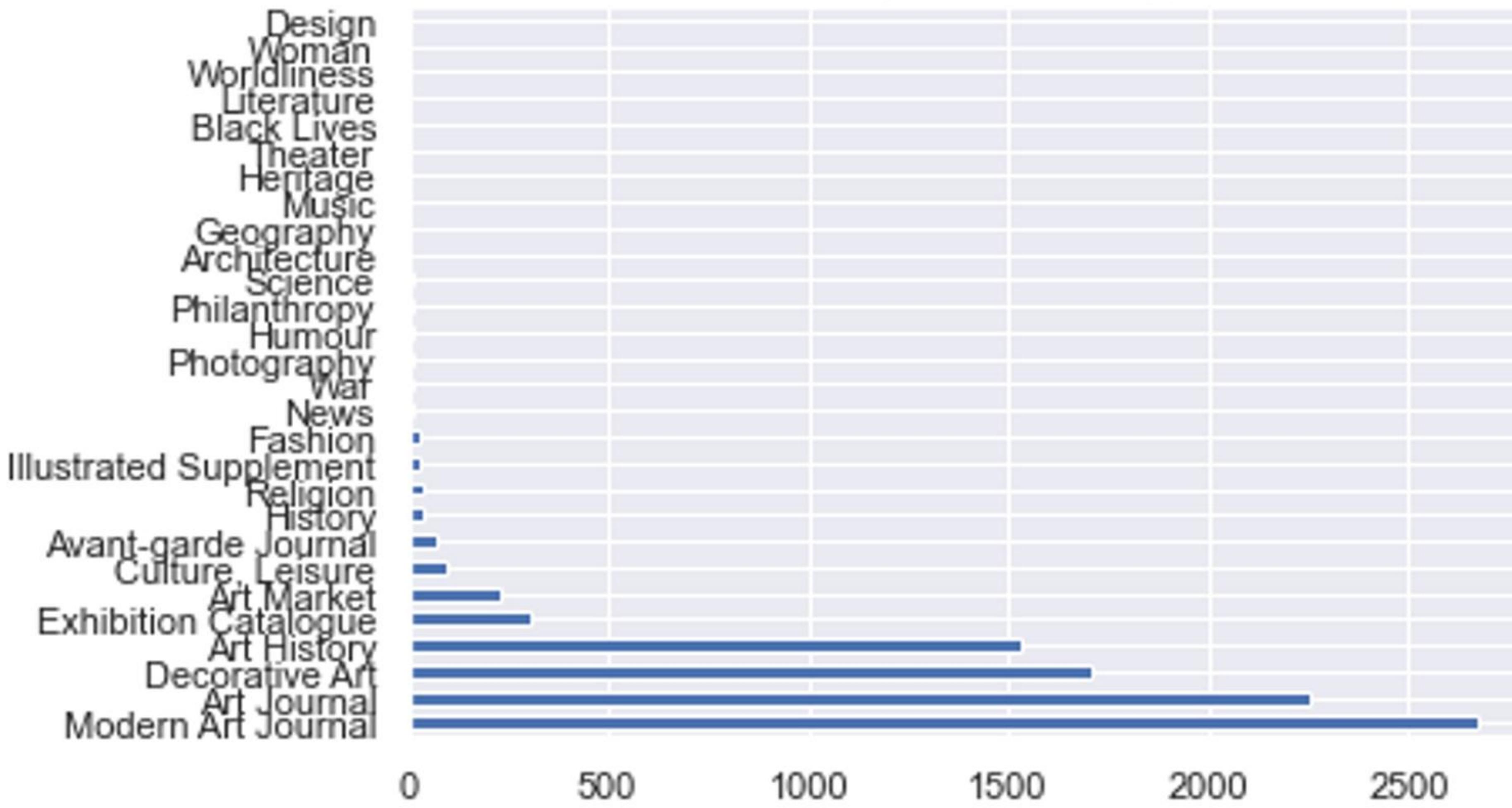
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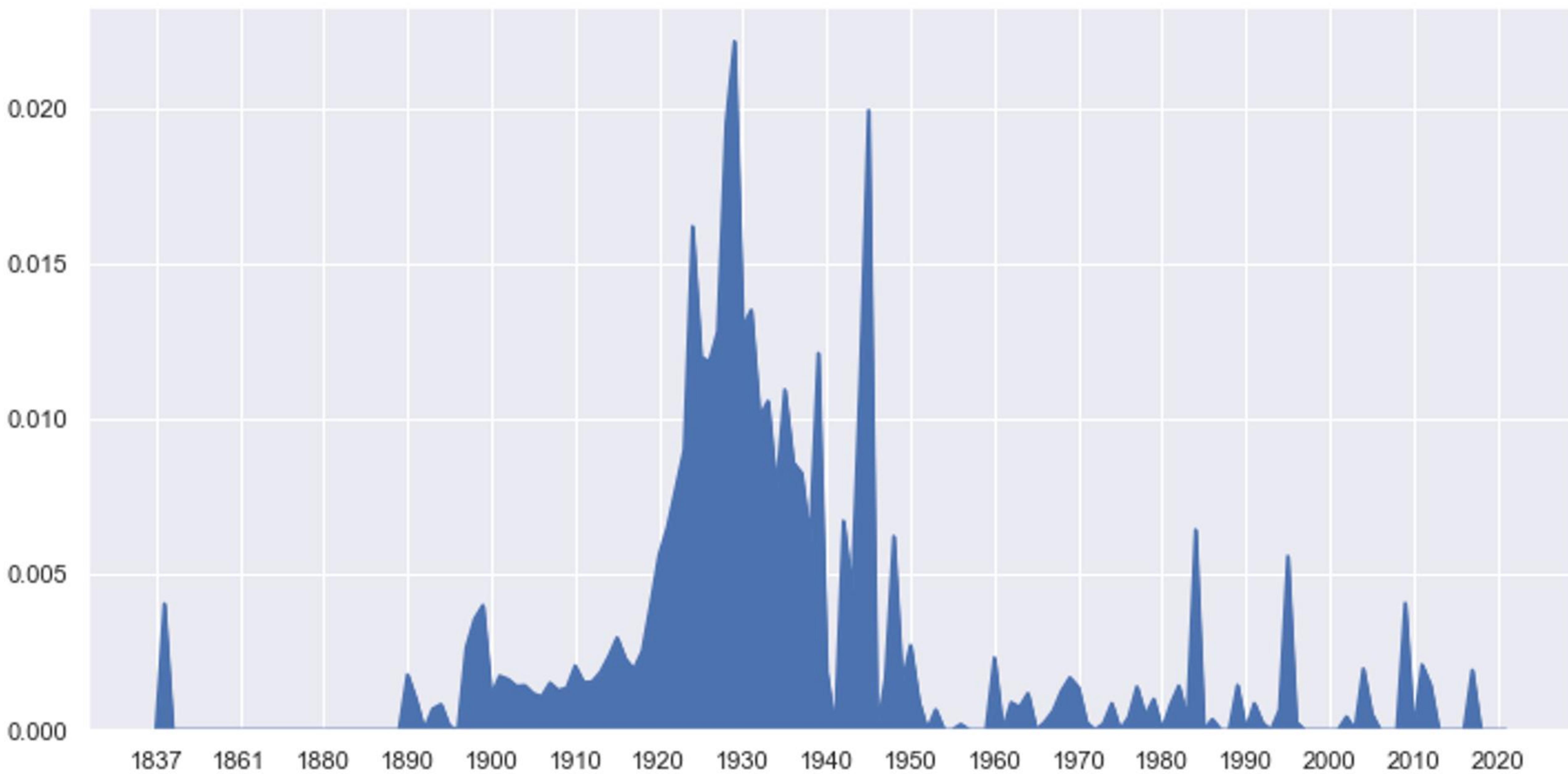


Busts

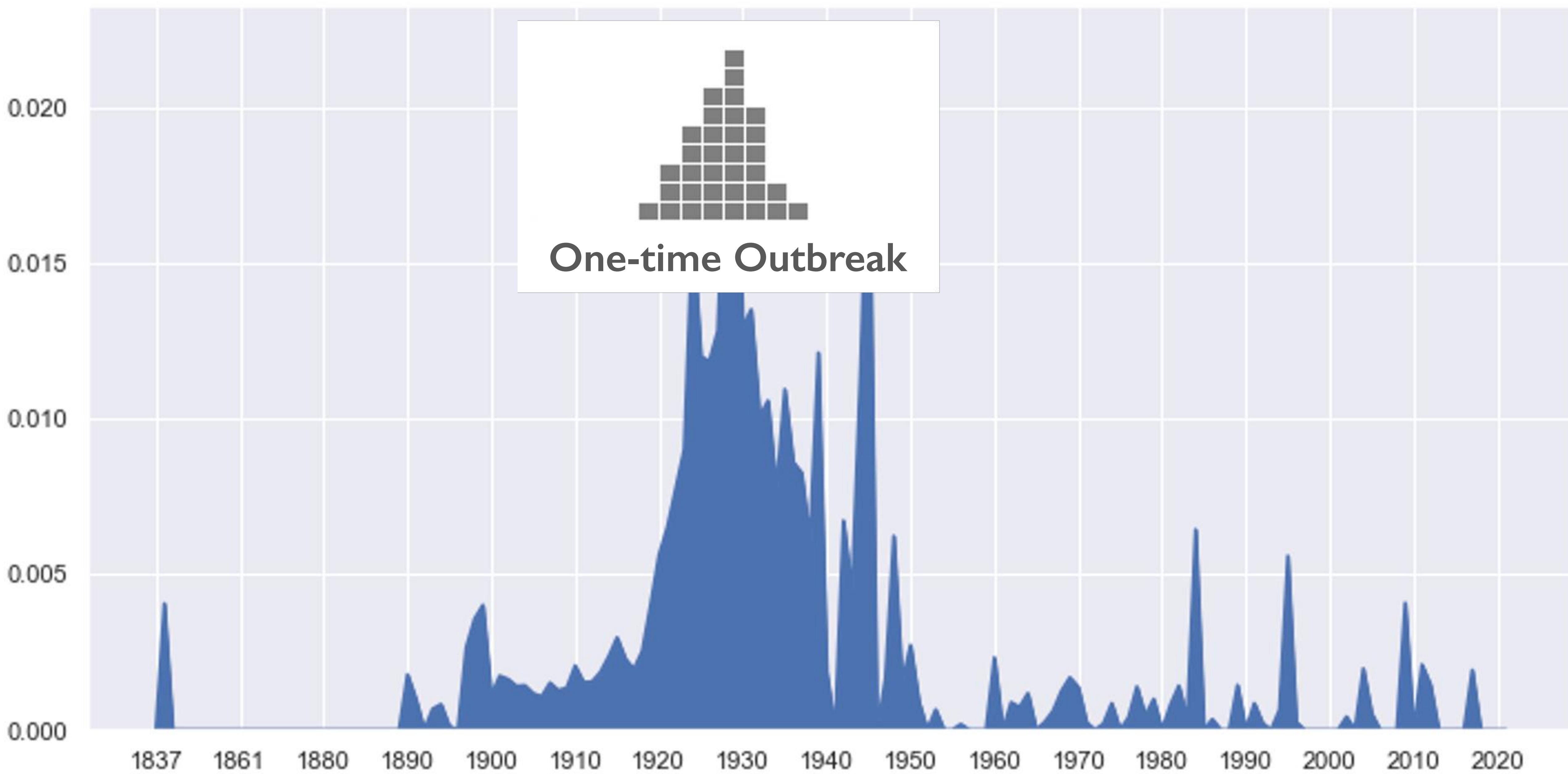
Most Frequent Journal Types

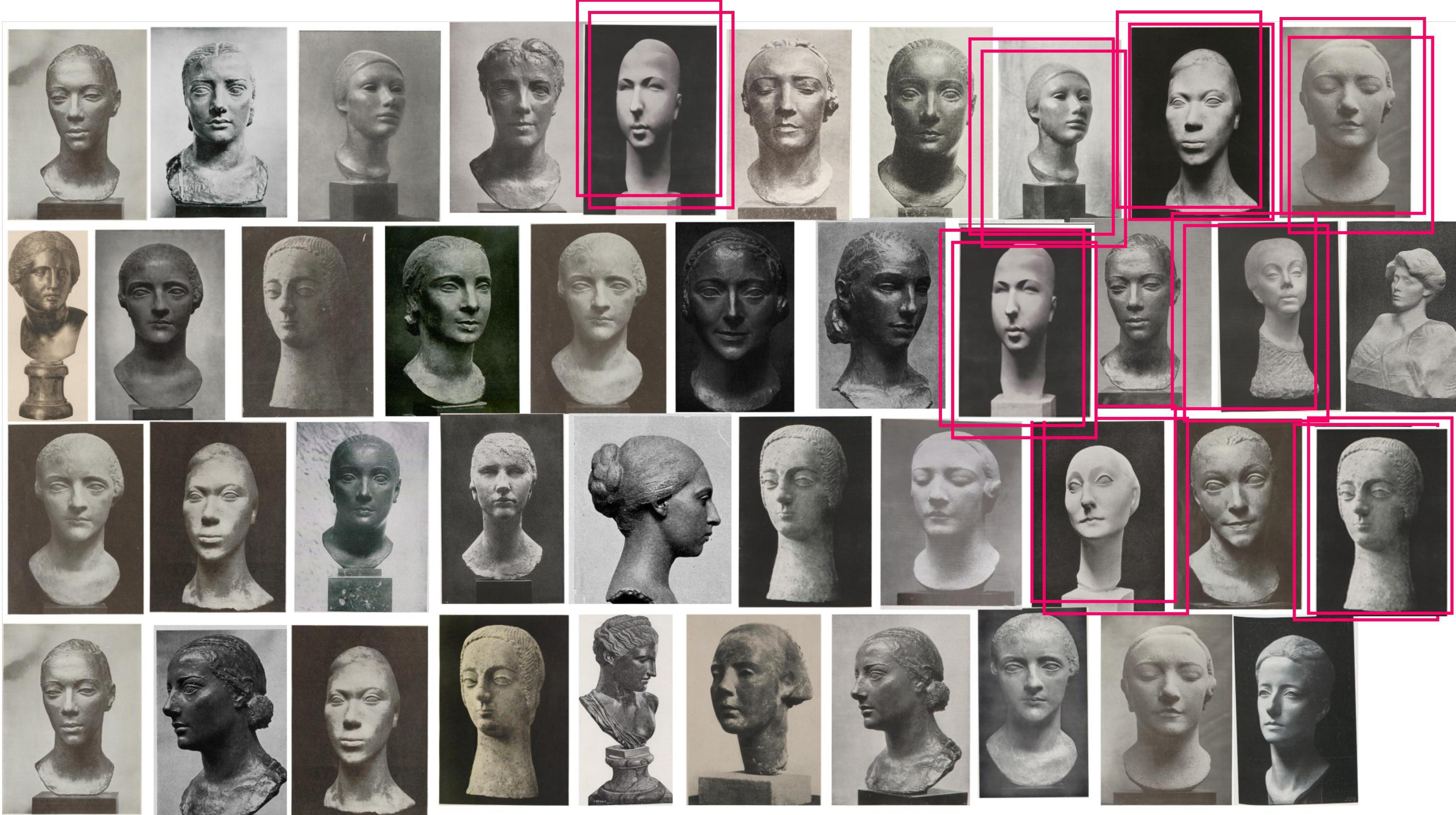


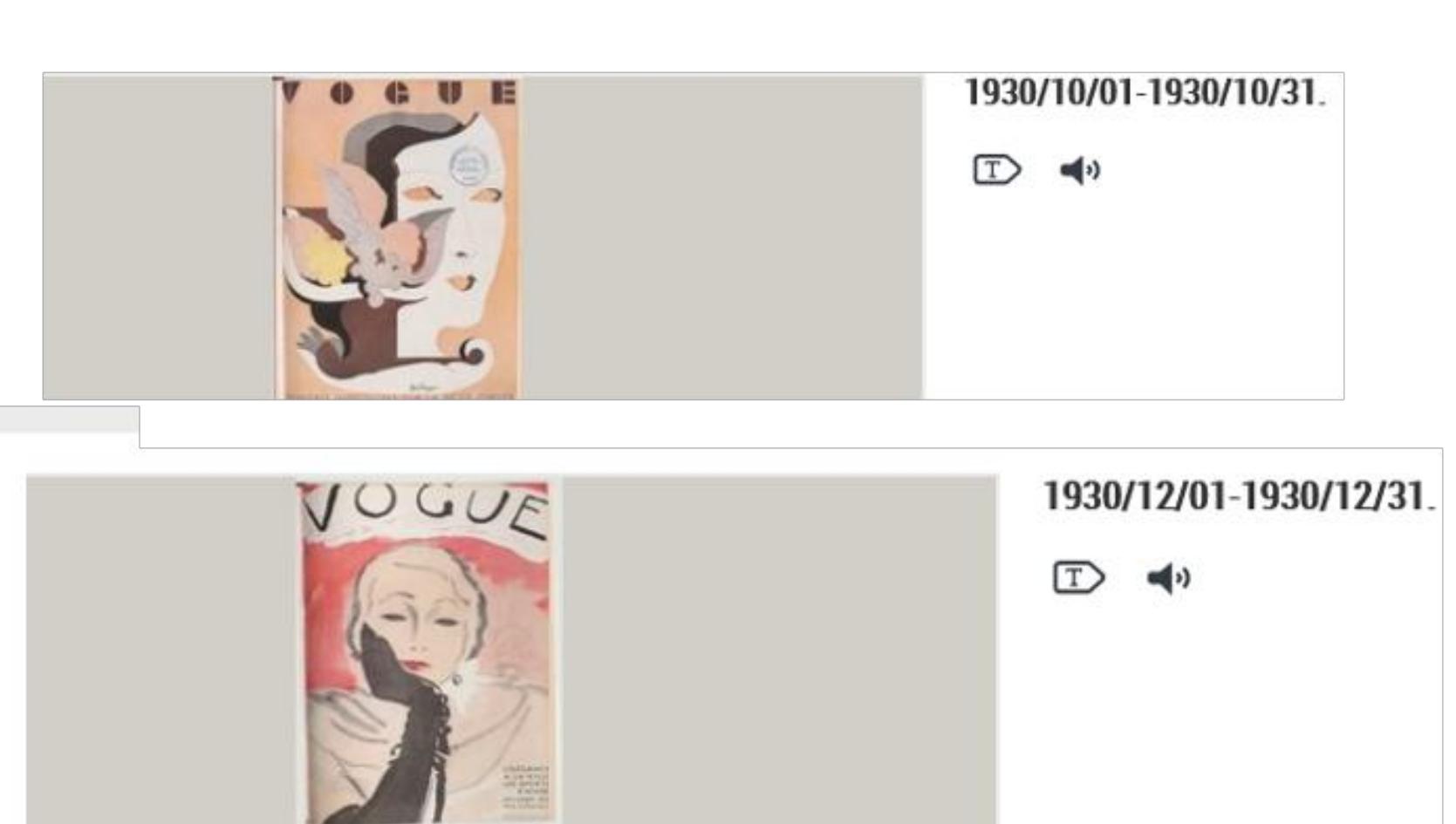
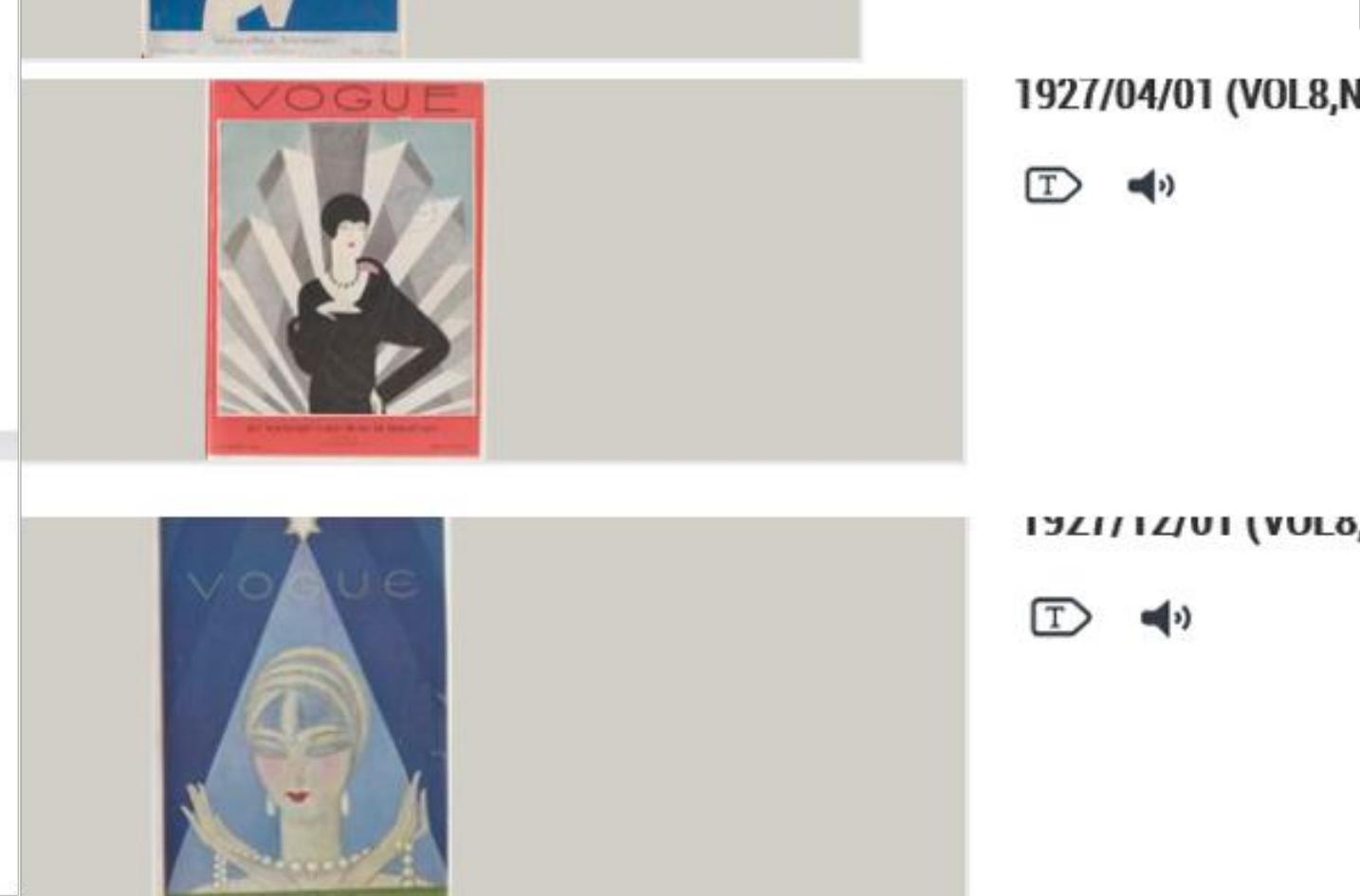
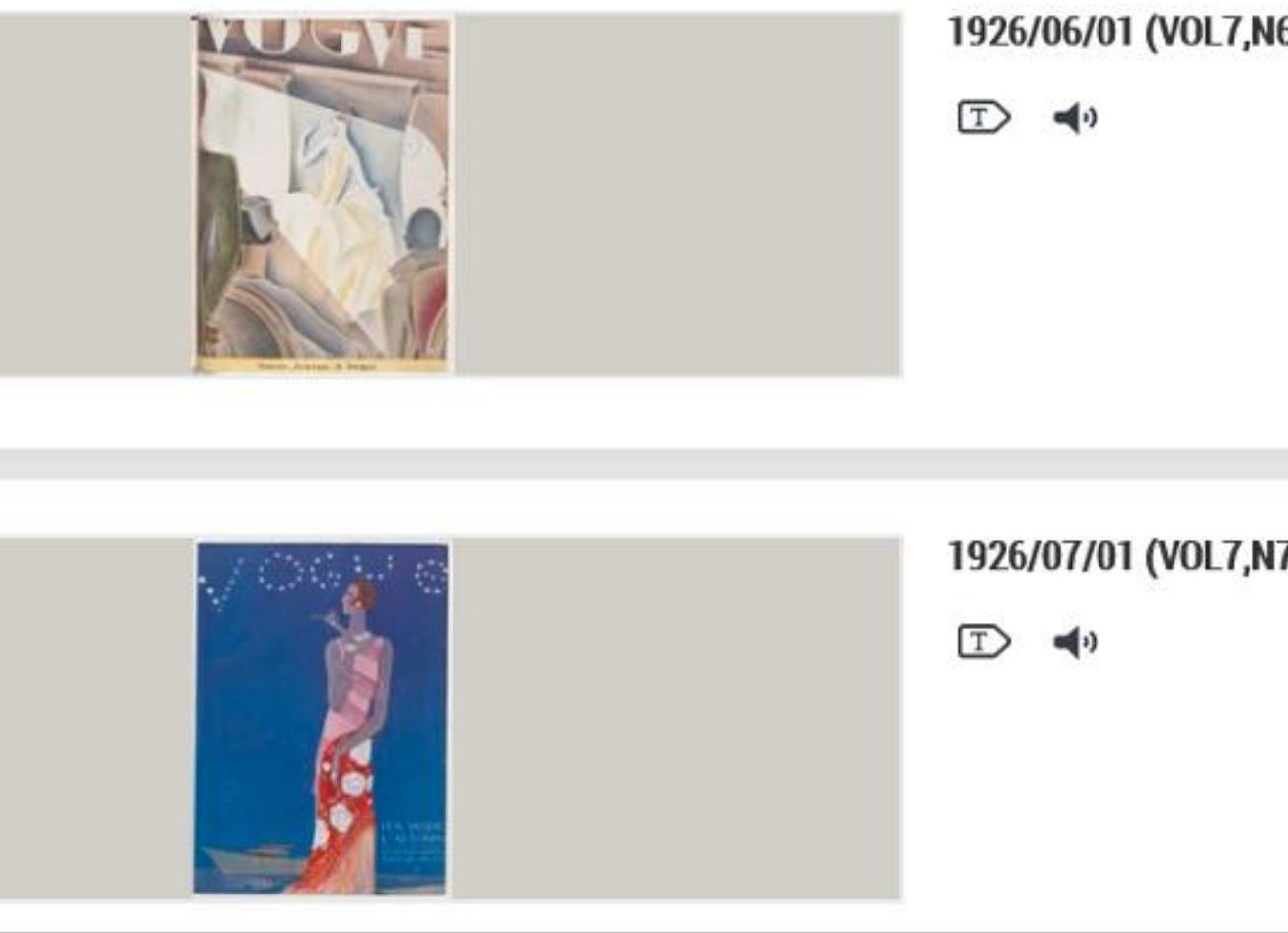
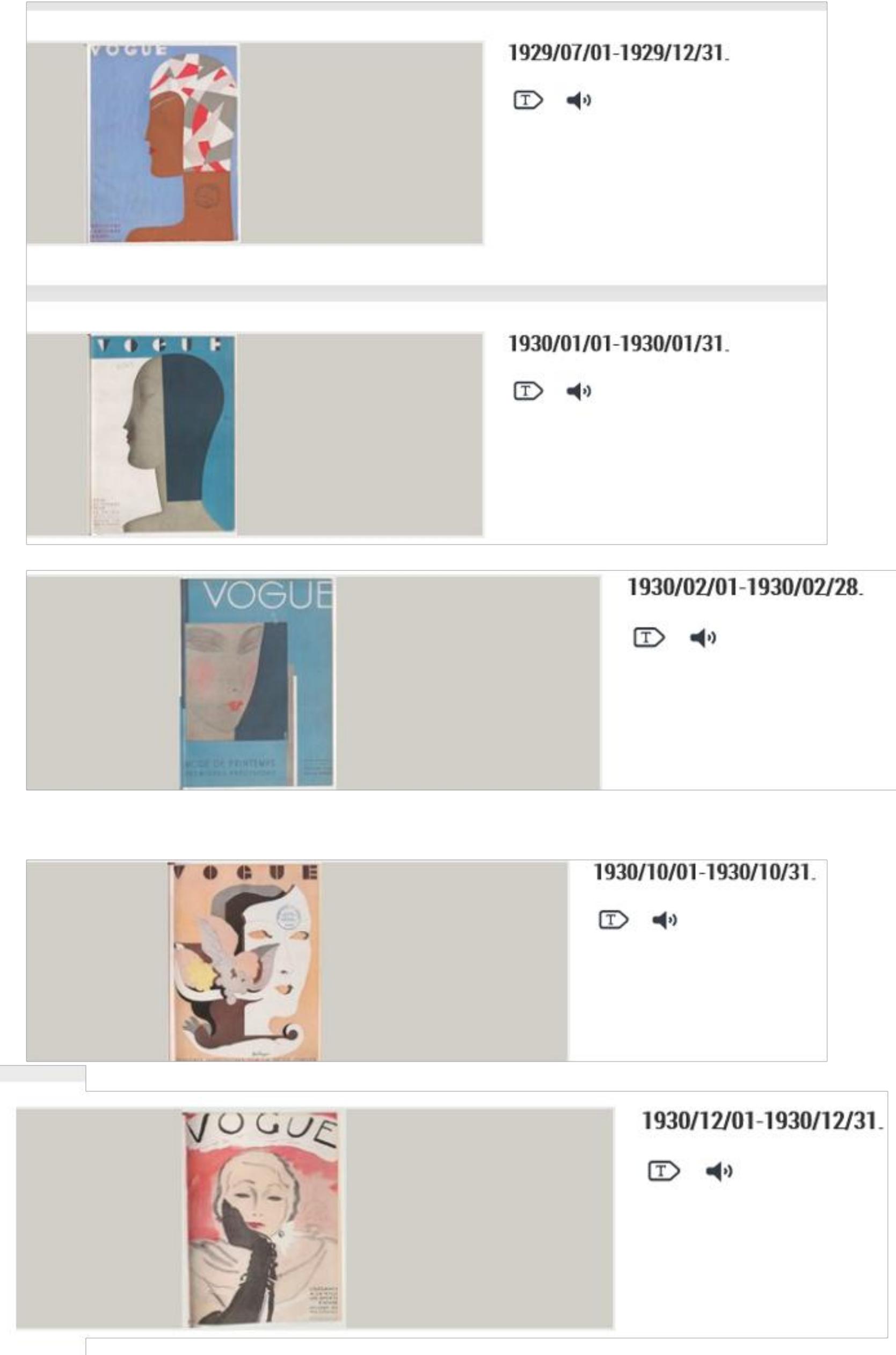
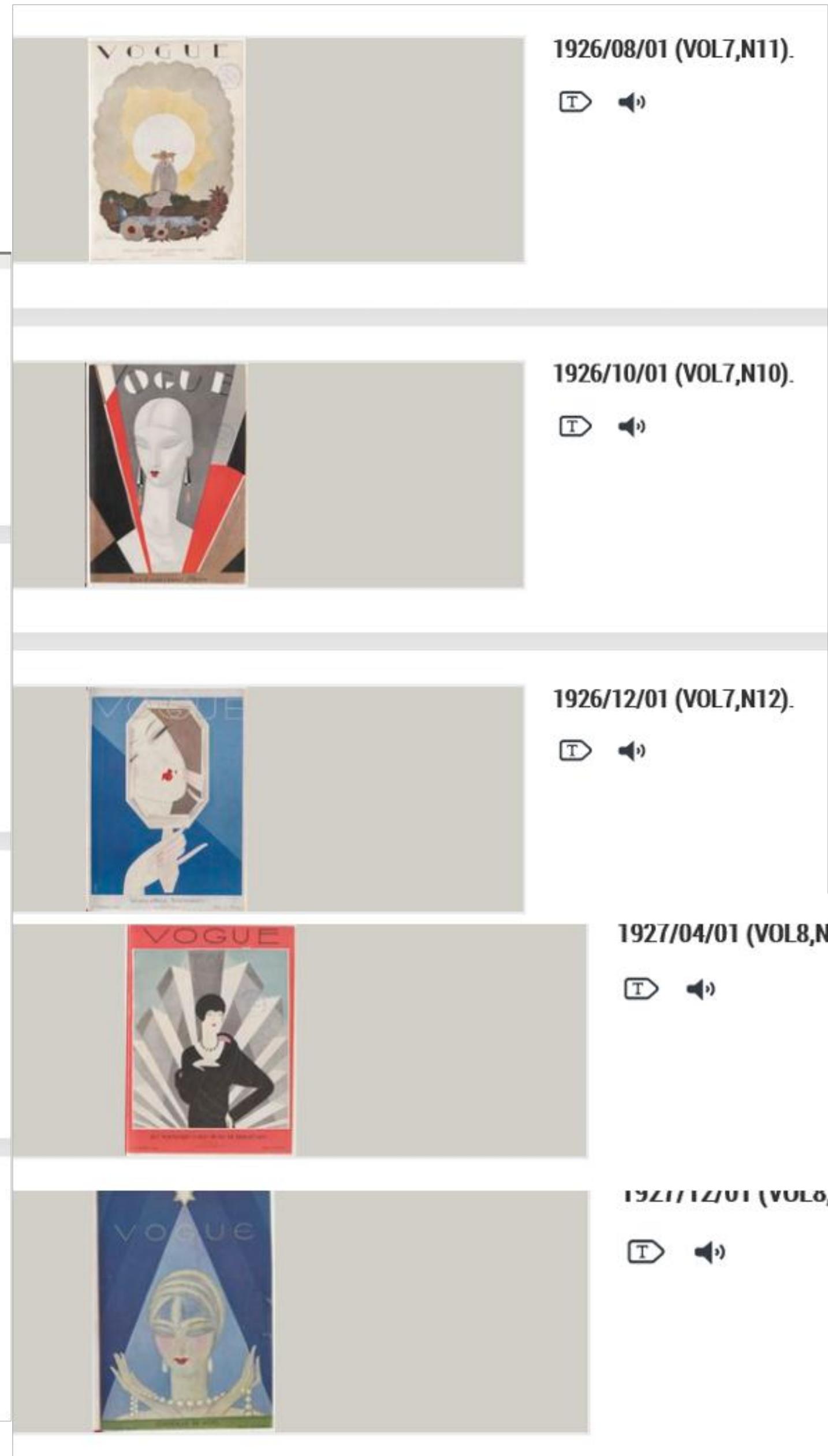
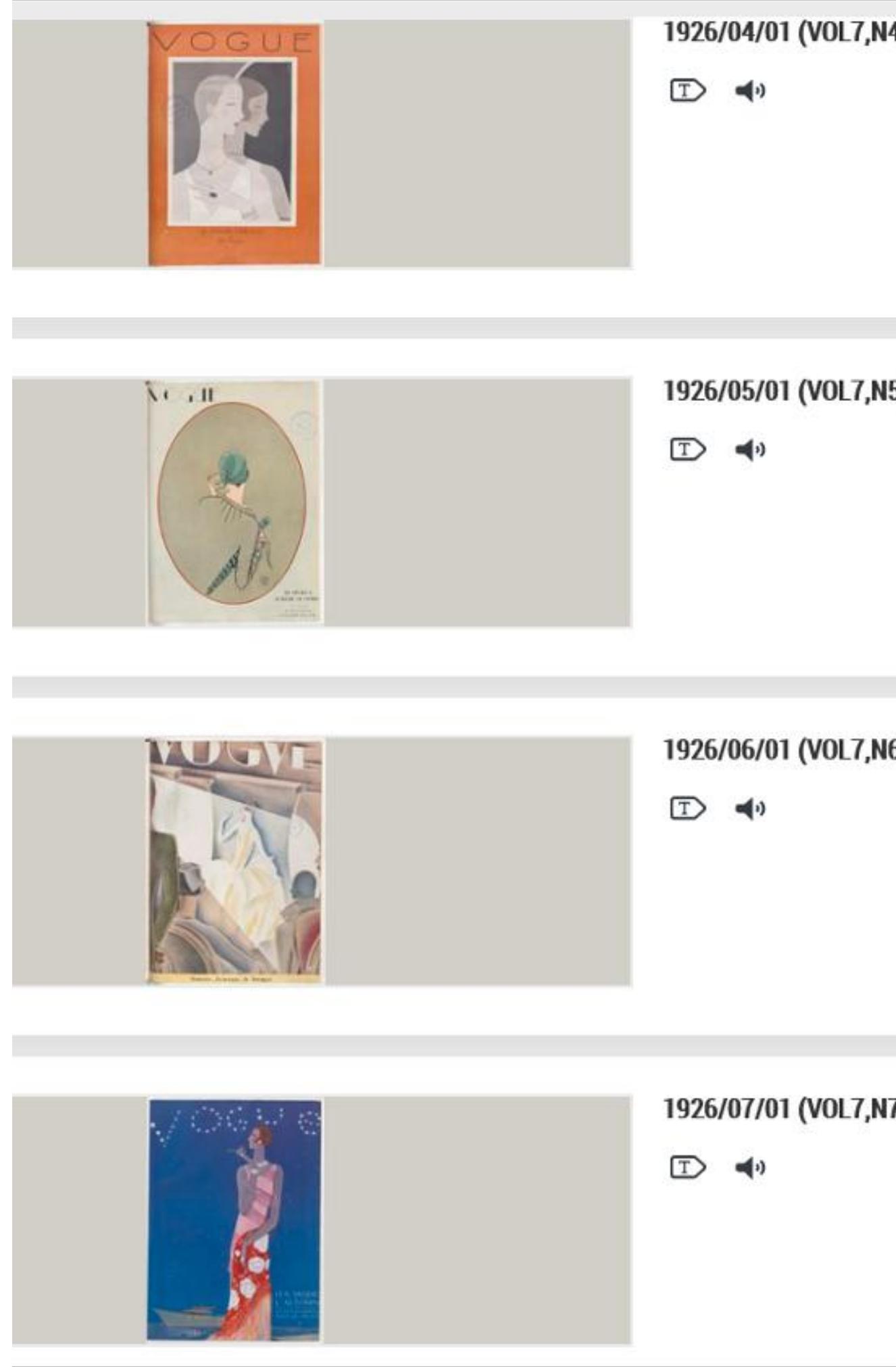
Relative Number of Busts Found in the Corpus Visual Contagions, Spring 2022

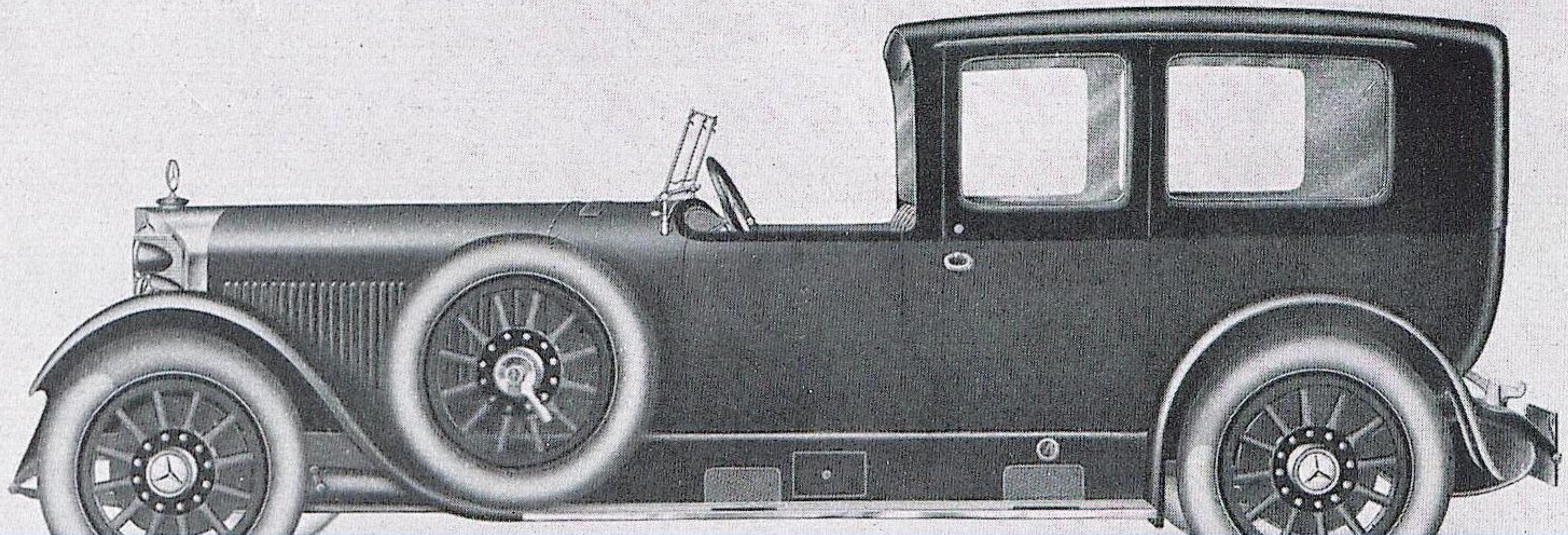


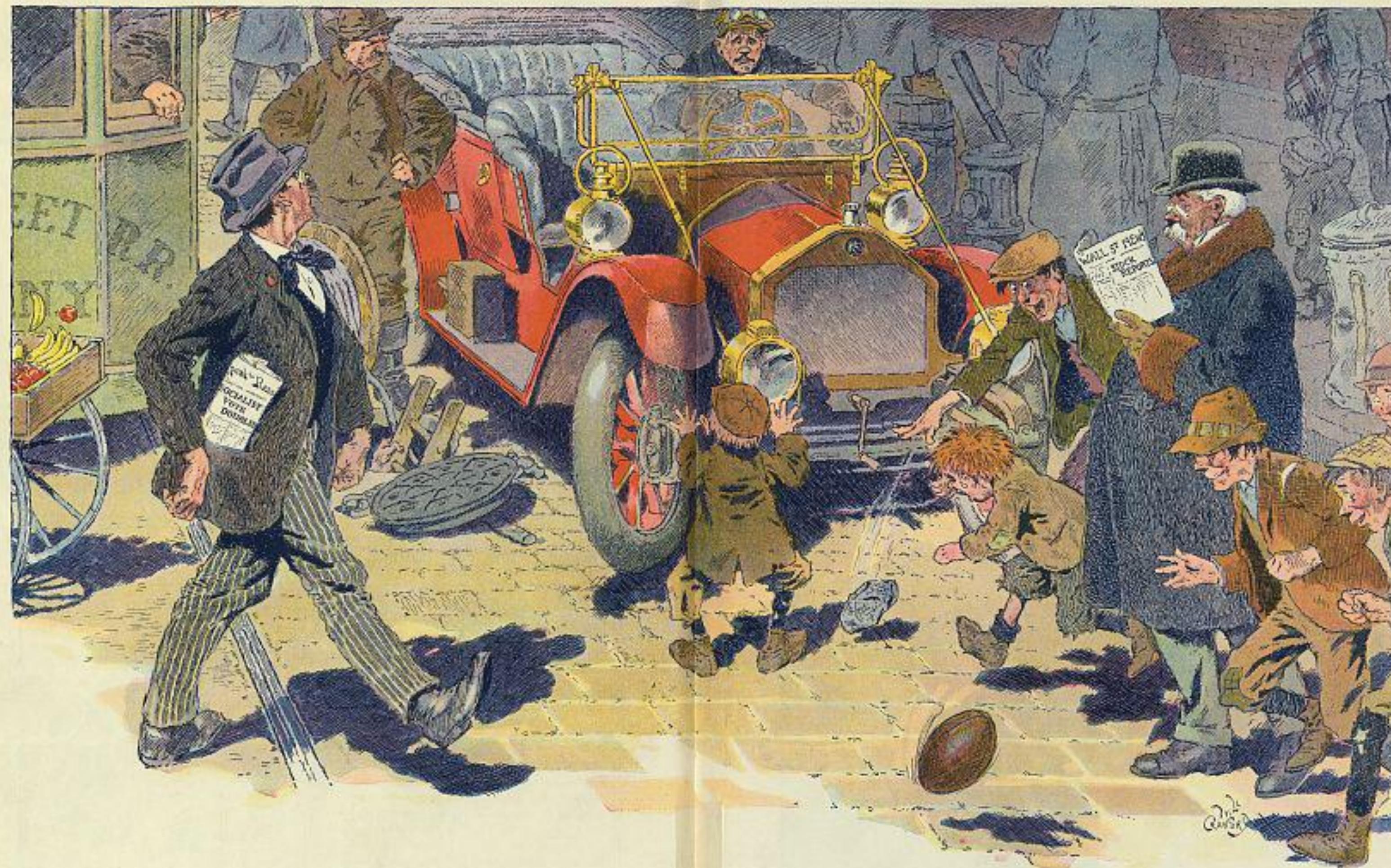
Relative Number of Busts Found in the Corpus Visual Contagions, Spring 2022











DON'T BLAME THE MOTORIST FOR ALL THE AUTOMOBILE ACCIDENTS IN CITY STREETS. LOOK AT SOME OF THE THINGS HE IS UP AGAINST:

There are the boys, for instance, who use an asphalt thoroughfare for a ball-ground, and who never watch anything but the ball. And there are the little devils who dart out in front of you and dare you to run over them. There is the man who makes a "Dutch crossing" in and out of traffic; the chap

who leaves a trolley-car and comes around behind it; and the absent-minded mortal who looks neither up nor down, but steps off the curb intent upon his newspaper. And there are others—yet the motorist always gets the blame when anybody is hurt! The reckless pedestrian is as bad as the reckless motorist.

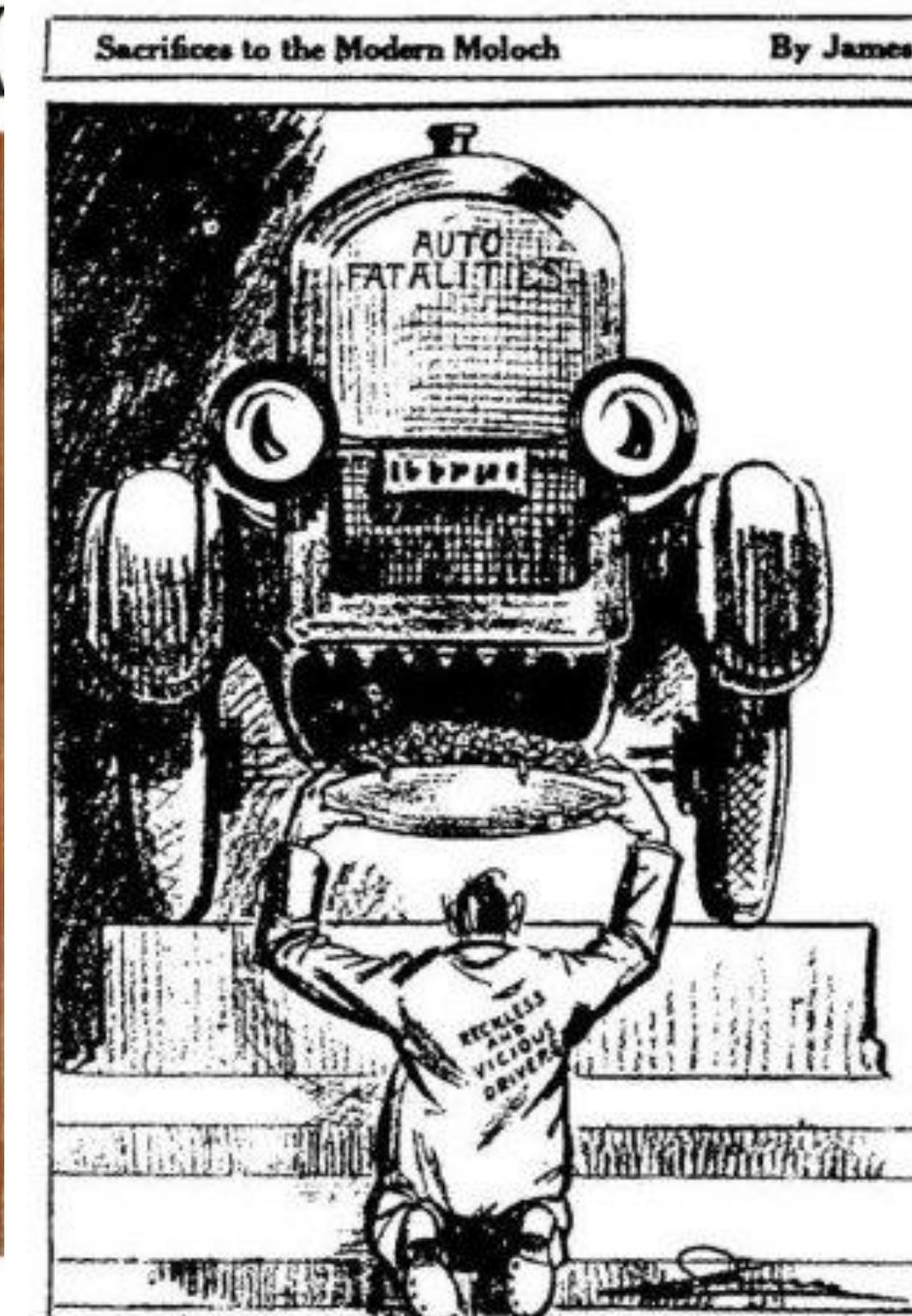


JOYOUSLY TOYING WITH DEATH

DON'T JAY WALK

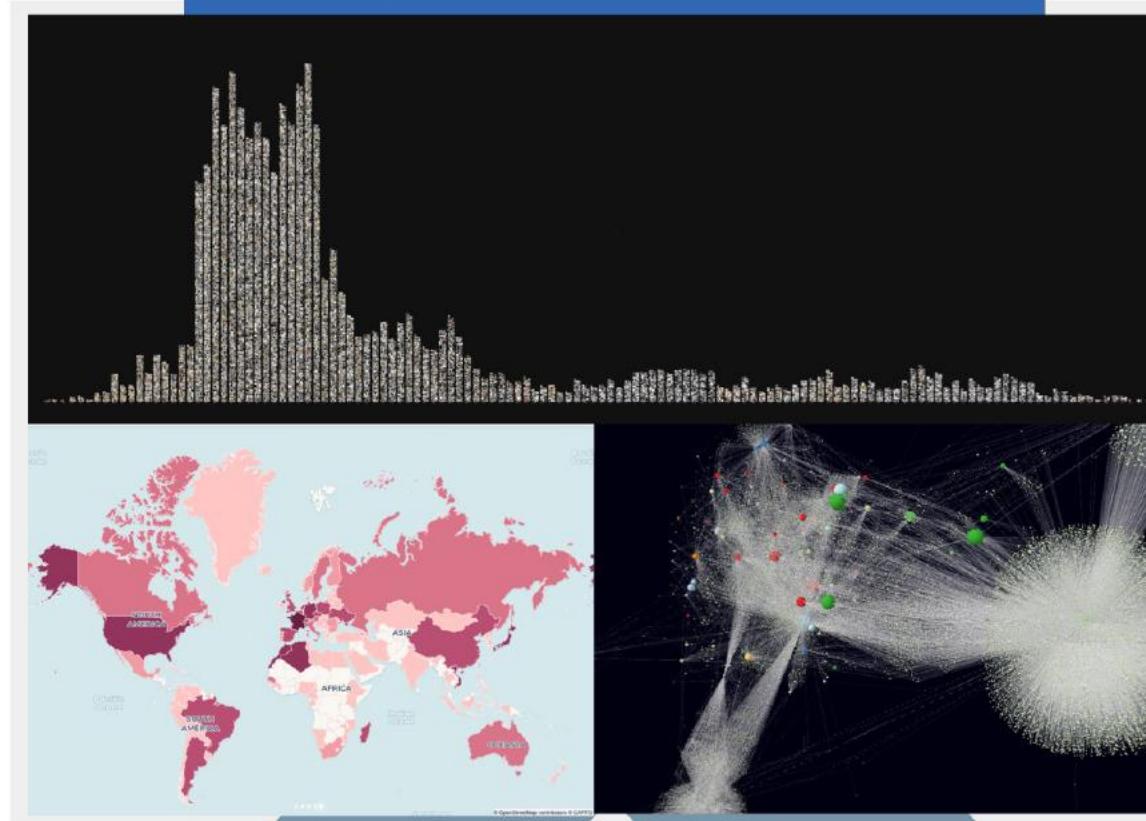


WATCH YOUR STEP

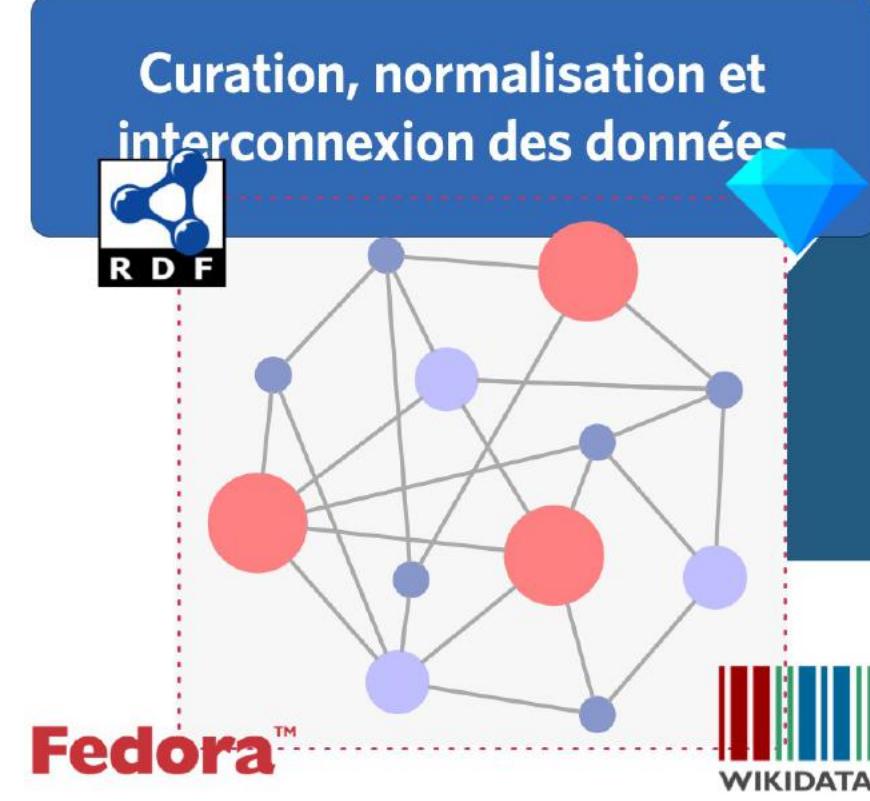


conclusion

Analyse Multiscalaire

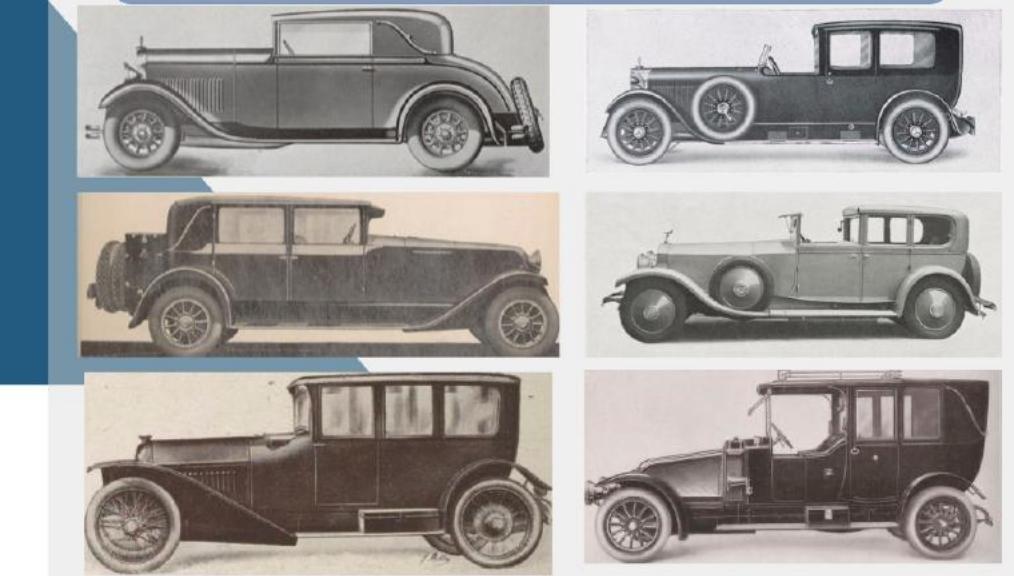


Curation, normalisation et
interconnexion des données



Regroupements par similarités

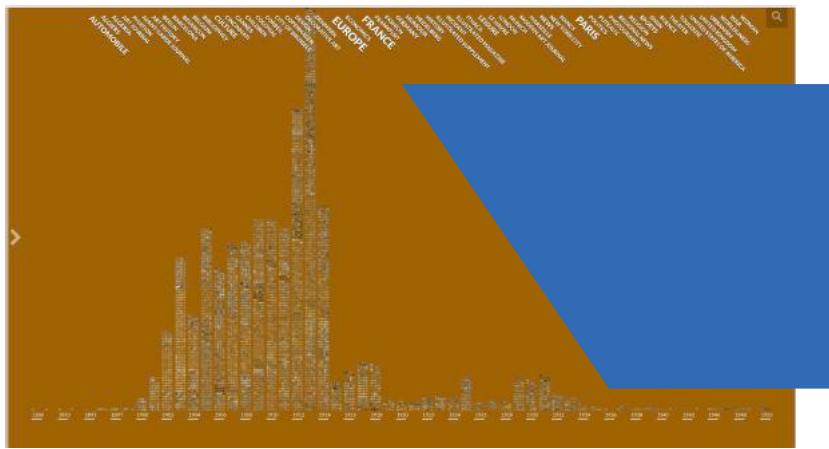
DINO



full corpus



dataset



single
image





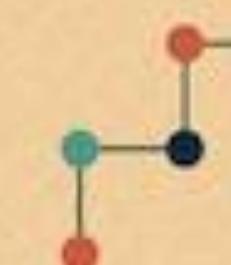
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de l'université de Genève sur la
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